

ARBORWAY MASTER PLAN

Interactive Workshop #2

July 17, 2006



Department of
Conservation and Recreation

Presentation Outline

- Project Overview
- Summary of Public Workshop #1
- General Themes
- Project Goals
- Presentation of Potential Alternatives
- Next Steps

Project Overview

- ❖ DCR Hires Vollmer to Review Old Alternative May 2006
- ❖ Public Workshop #1 Held May 30, 2006
- ❖ Vollmer Incorporates Comments into New Alternatives
- ❖ **Public Workshop #2**

Public Workshop #1

- ❖ Discussion of Olmsted's Vision and Design
- ❖ Reviewed Current Design and Associated Deficiencies
- ❖ Discussed Old Alternative – *Briefly*
- ❖ Group Discussions & Comment

General Themes

- ❖ **Existing Rotaries Do Not Work Well**
 - **No Gap For Peds / Bikes**
 - **Confusing Travel Paths and Directionality**
 - **Removal of Rotaries Is a Good Idea**
- ❖ **High Volumes / Speeds on Outer Arborway Roadways**
- ❖ **Local Streets Need Better Connections to Mainline**
- ❖ **Relocate Regional Traffic To Center of Arborway**
 - **Minimize Widening to Reduce Tree Impacts**
 - **Consider Narrowing Outer Arborway**

General Themes, (cont.)

- ❖ **Do Not Want to Increase Capacity**
- ❖ **Do Not Change Direction of Local Streets**
- ❖ **Centre Street Traffic Backs Up**
- ❖ **Pond Street to Jamaica Way a Primary Route**
- ❖ **Community Would Trade LOS For Ped / Bike Safety**
- ❖ **Maintenance Issues – Landscape, Pavement Marking, Etc..**
- ❖ **Arborway Trees in Poor Condition**

Project Goals

- ❖ **Simplify Traffic Movements - Safety**
- ❖ **Provide Safe Passage For Pedestrians / Bicycles**
- ❖ **Discourage Regional Traffic From Local Roadway Use**
- ❖ **Move Back to Olmsted Concept**
- ❖ **Preserve Landscape / Parkway Character**
- ❖ **Move Forward with Overall Master Plan**

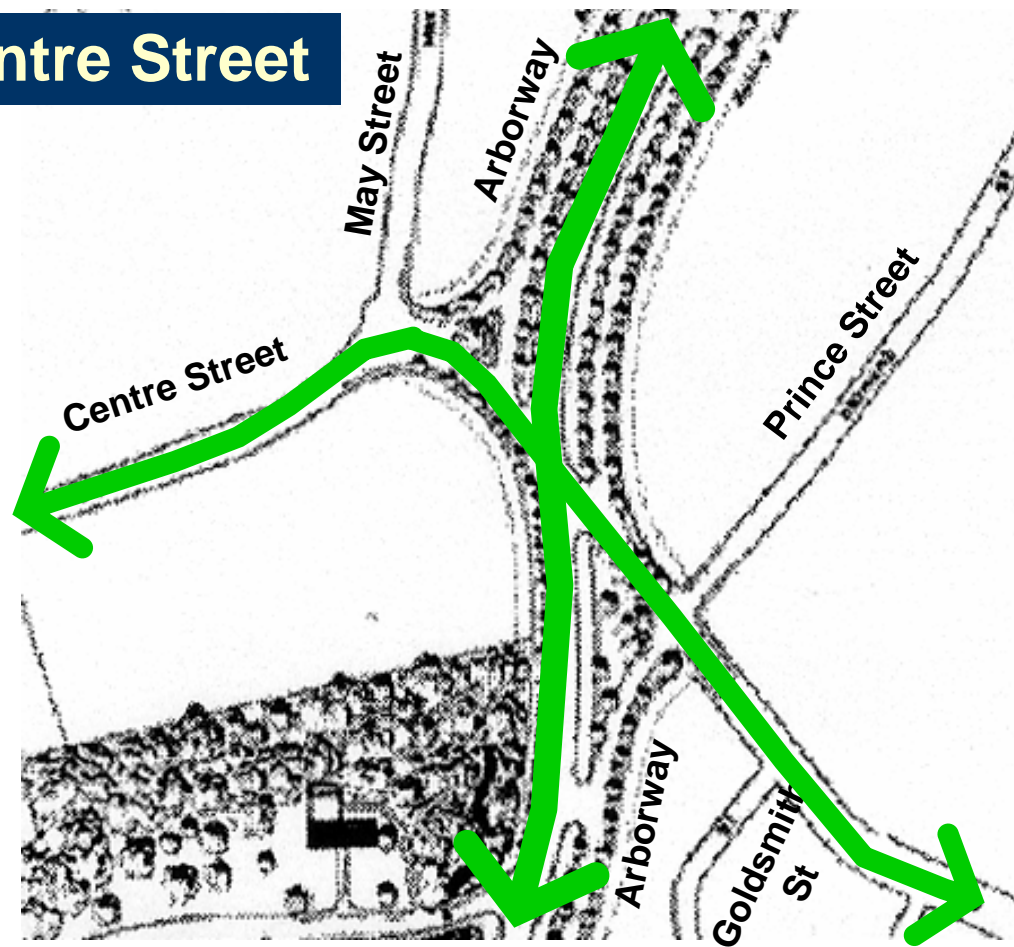
Long Term Solutions

Arborway/Pond St./Parkman Dr.

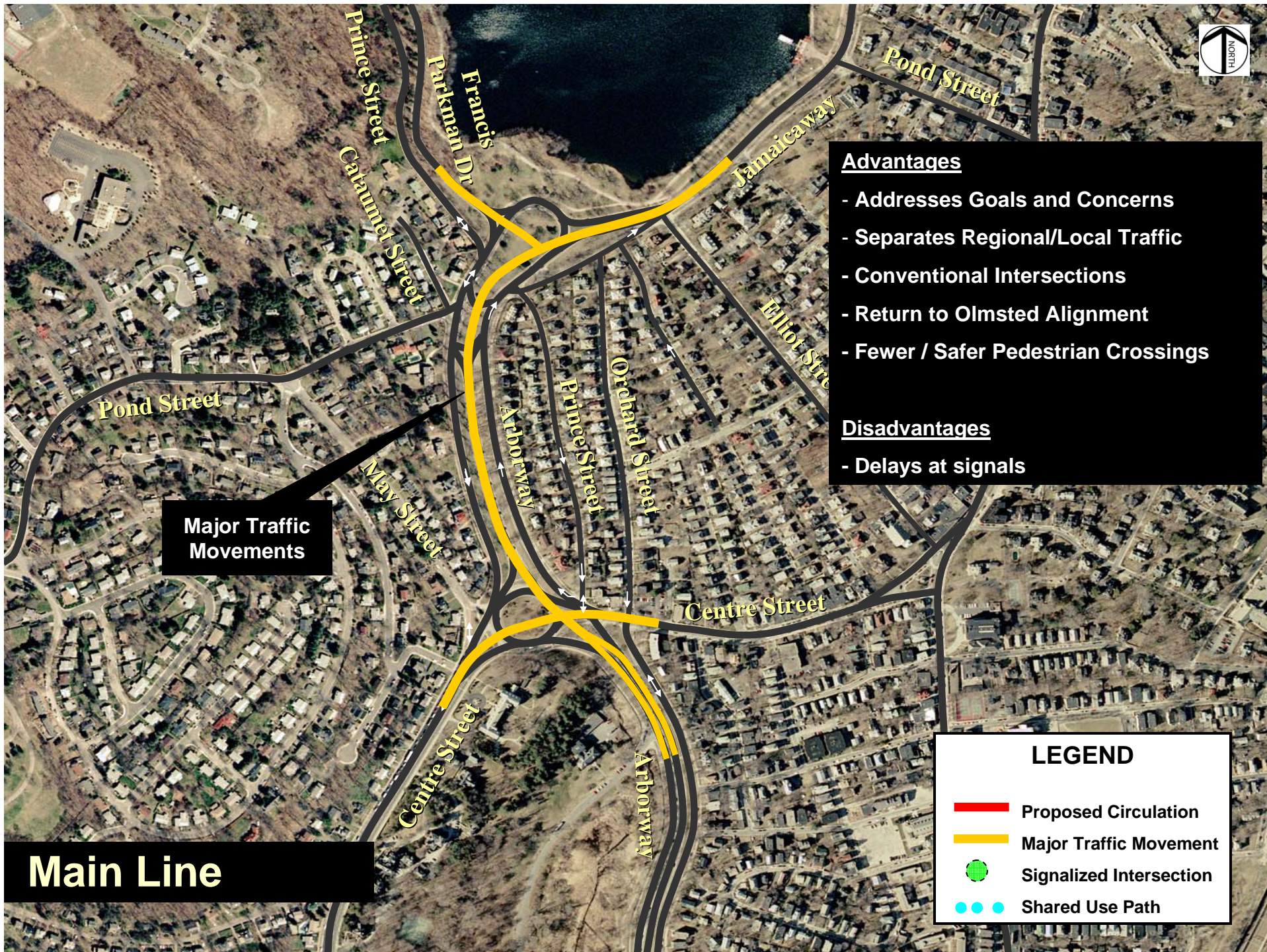


Olmsted's Original Design

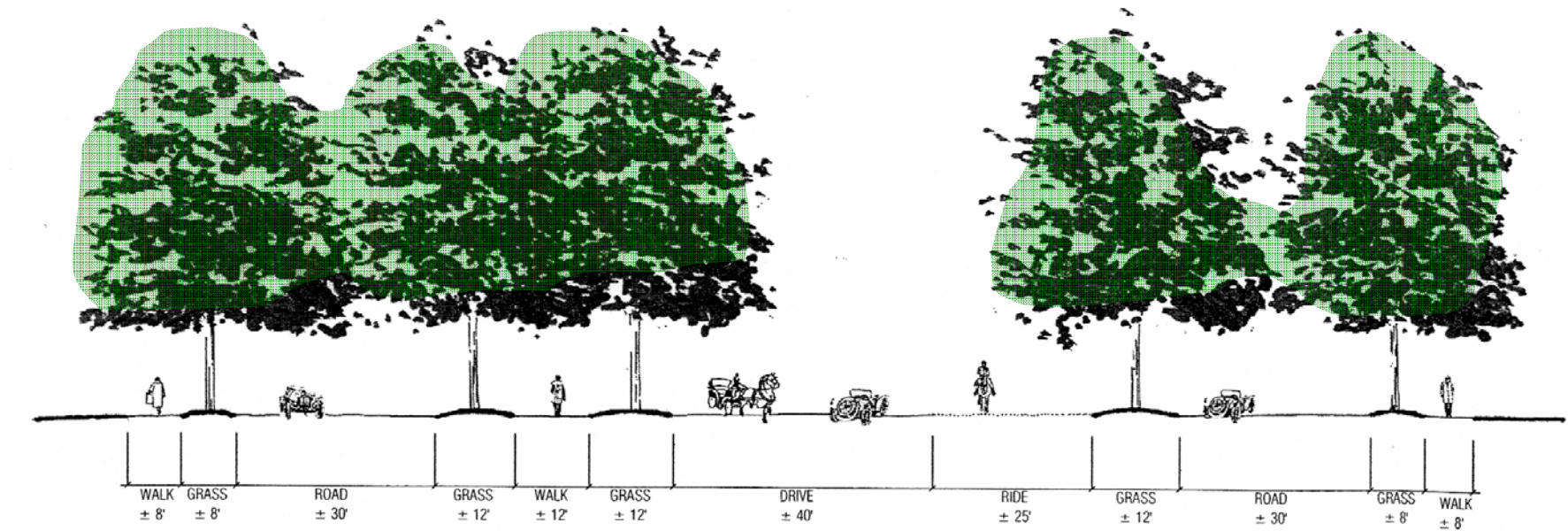
Arborway / Centre Street



Olmsted's Original Design

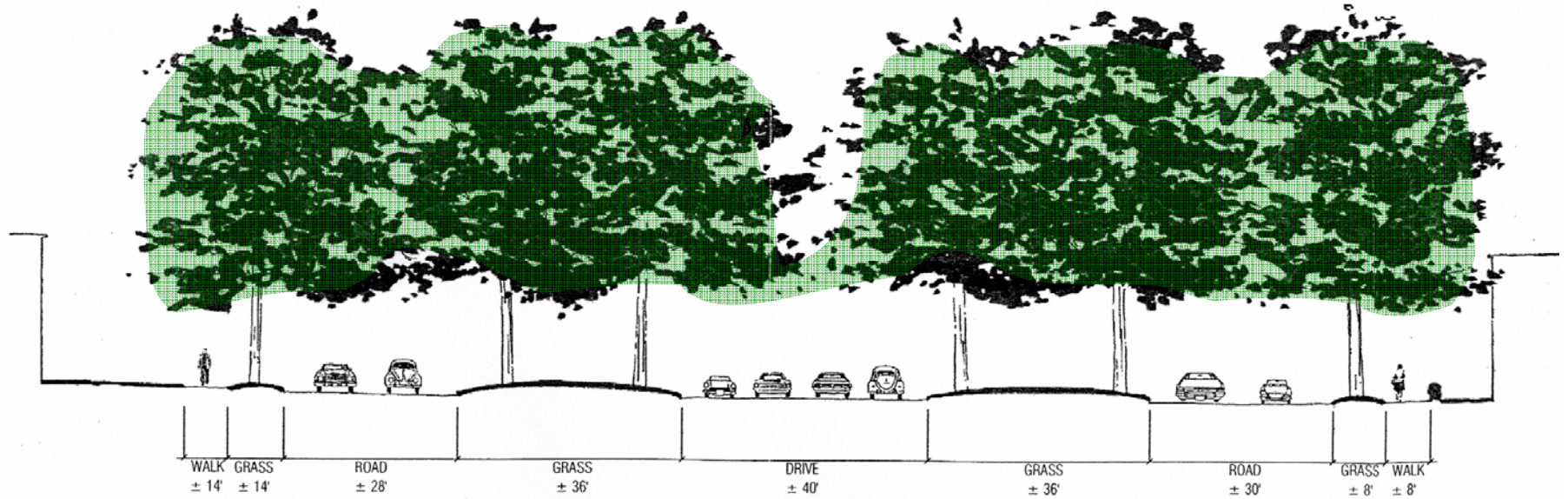


Cross Section - Olmsted Plan



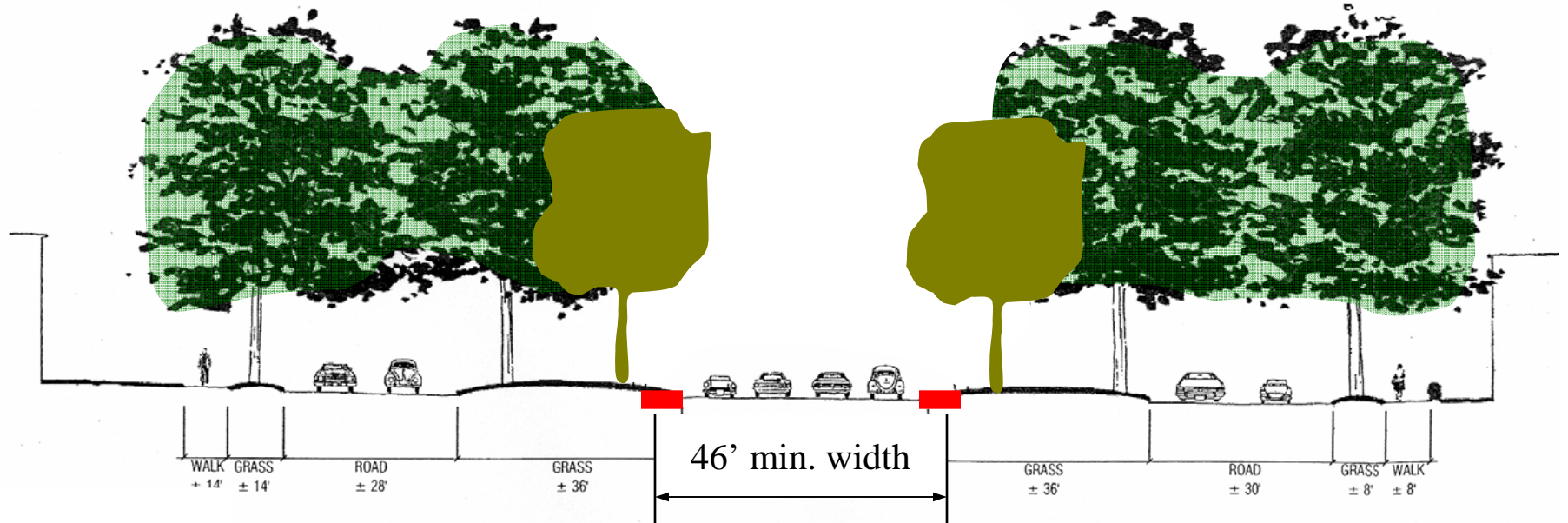
Olmsted Plan

Cross Section - Existing Conditions

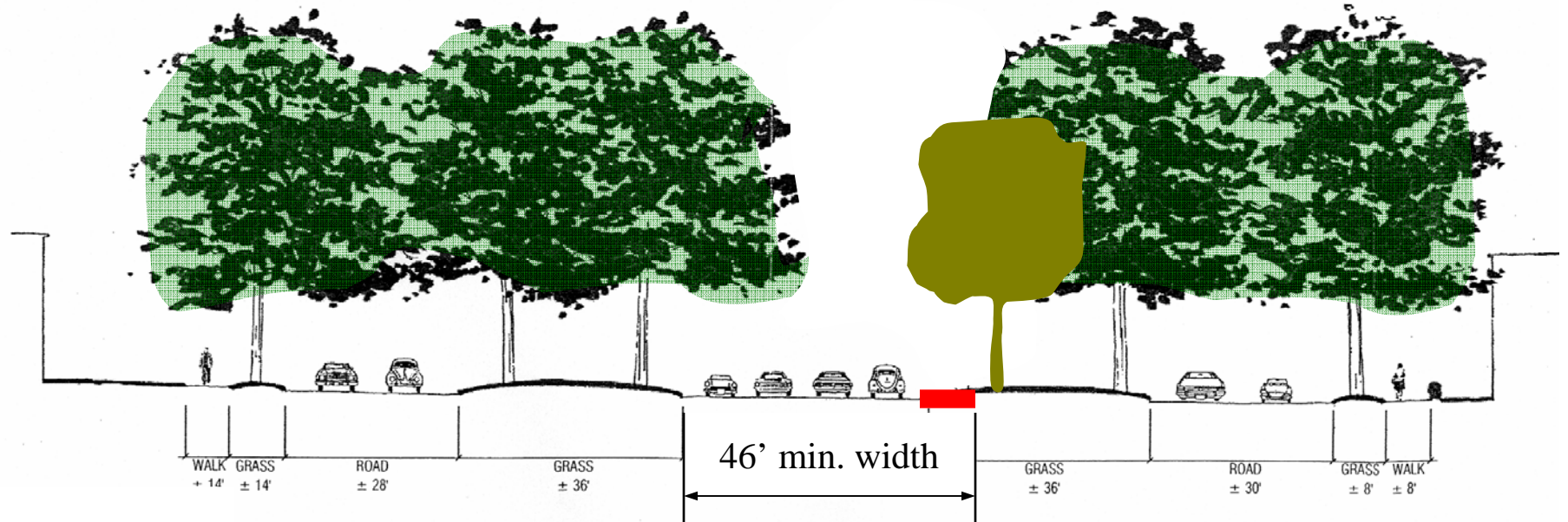


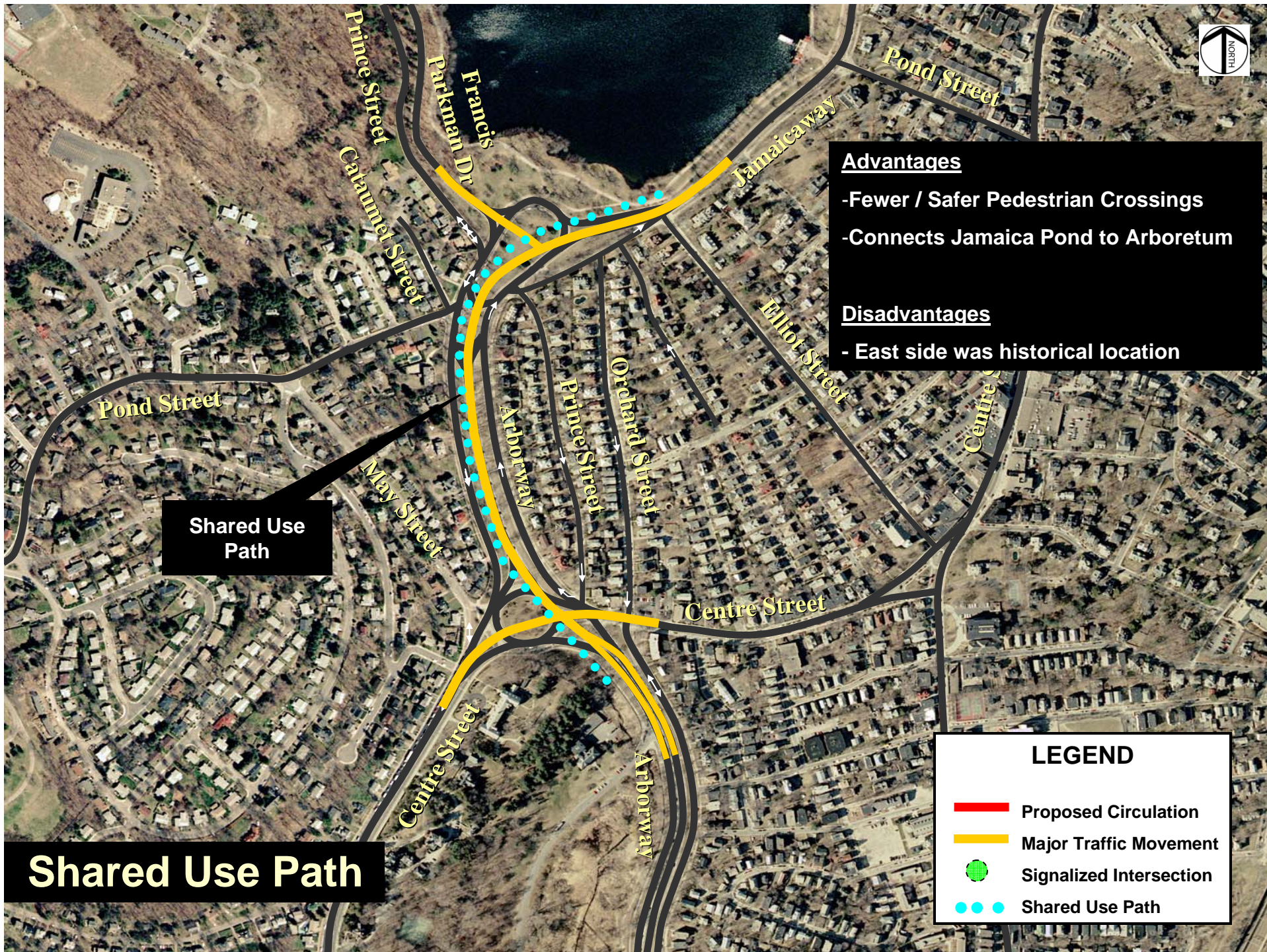
Existing Conditions

Cross Section – Arborway Widening

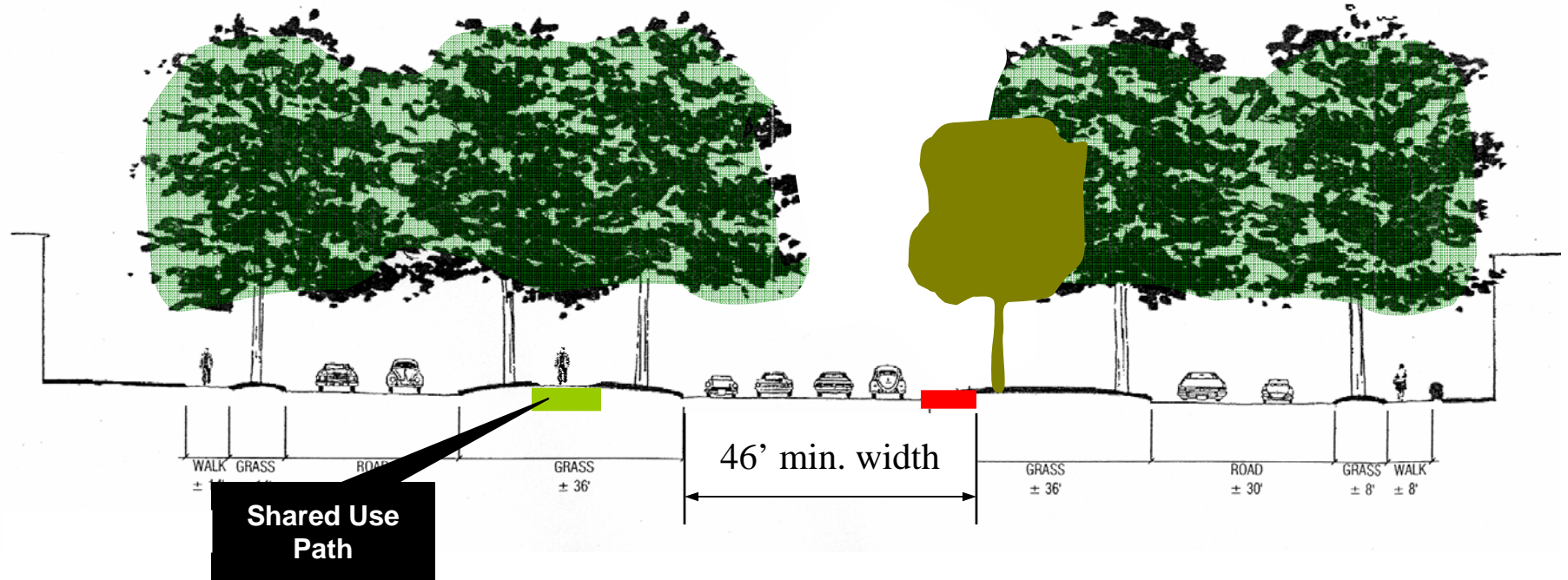


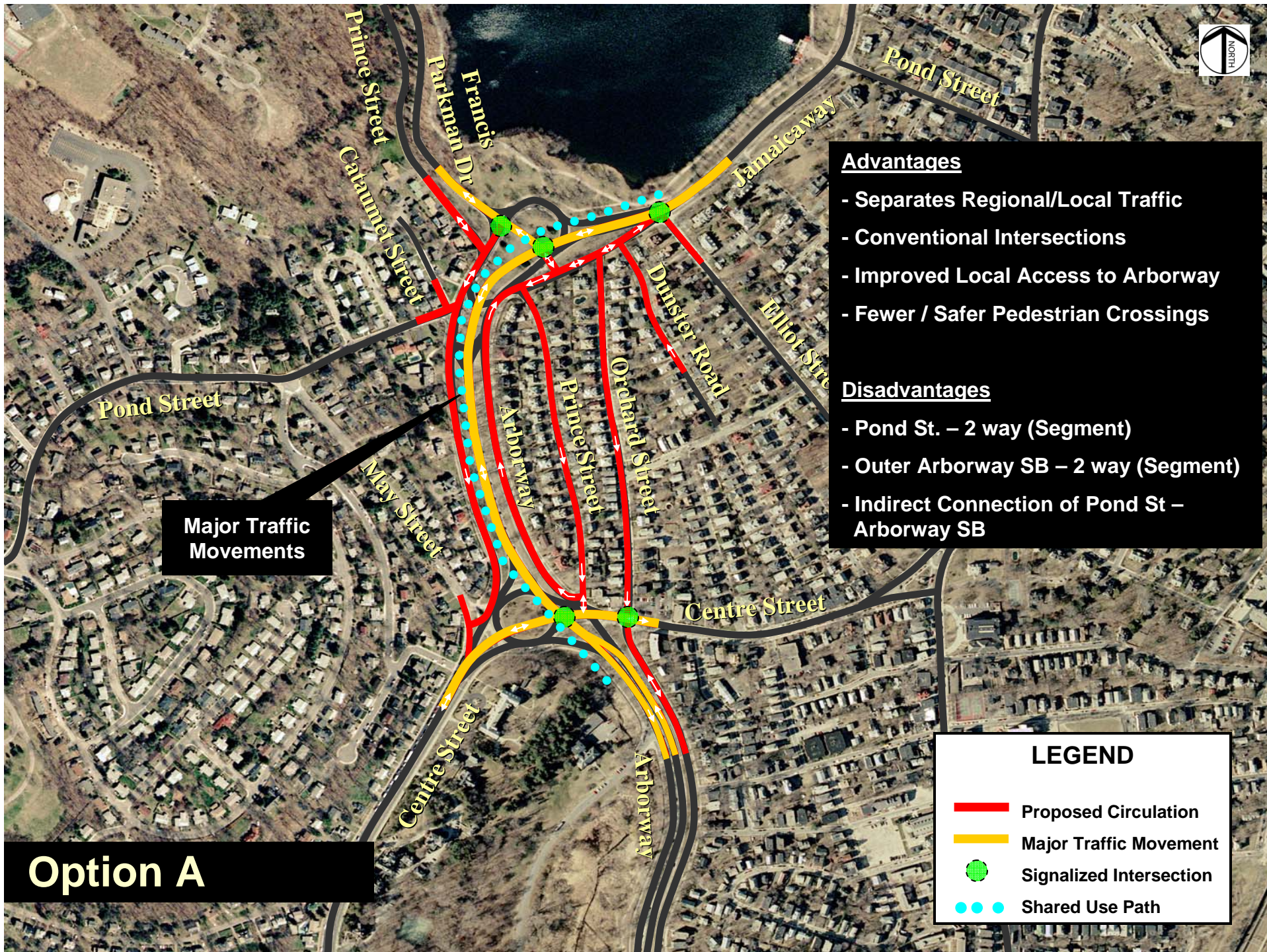
Cross Section – Arborway Widening





Cross Section – Shared Use Path









Advantages

- Separates Regional/Local Traffic
- Conventional Intersections
- Improved Local Access to Arborway
- Fewer / Safer Pedestrian Crossings

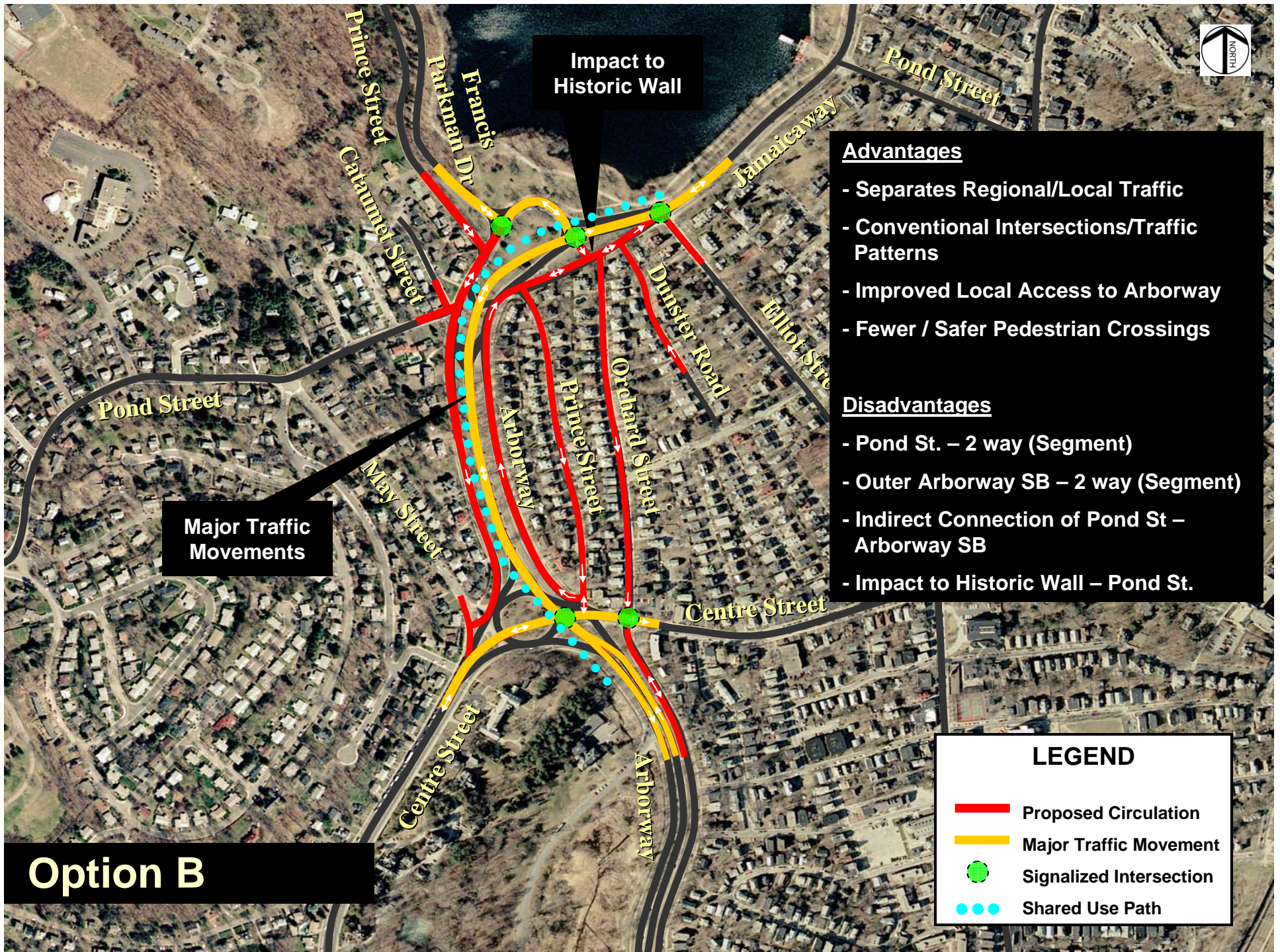
Disadvantages

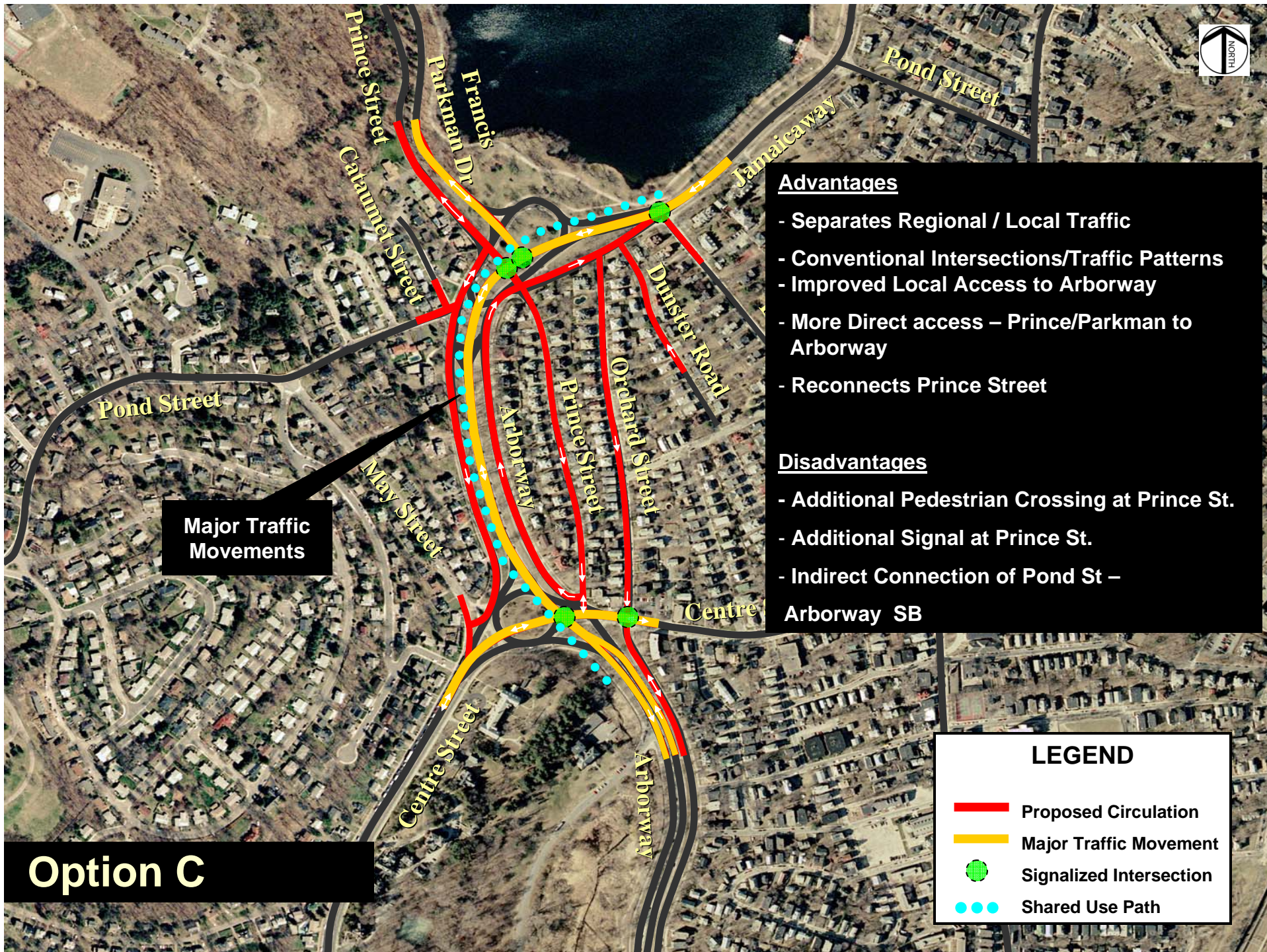
- Pond St. – 2 way (Segment)
- Outer Arborway SB – 2 way (Segment)
- Indirect Connection of Pond St – Arborway SB

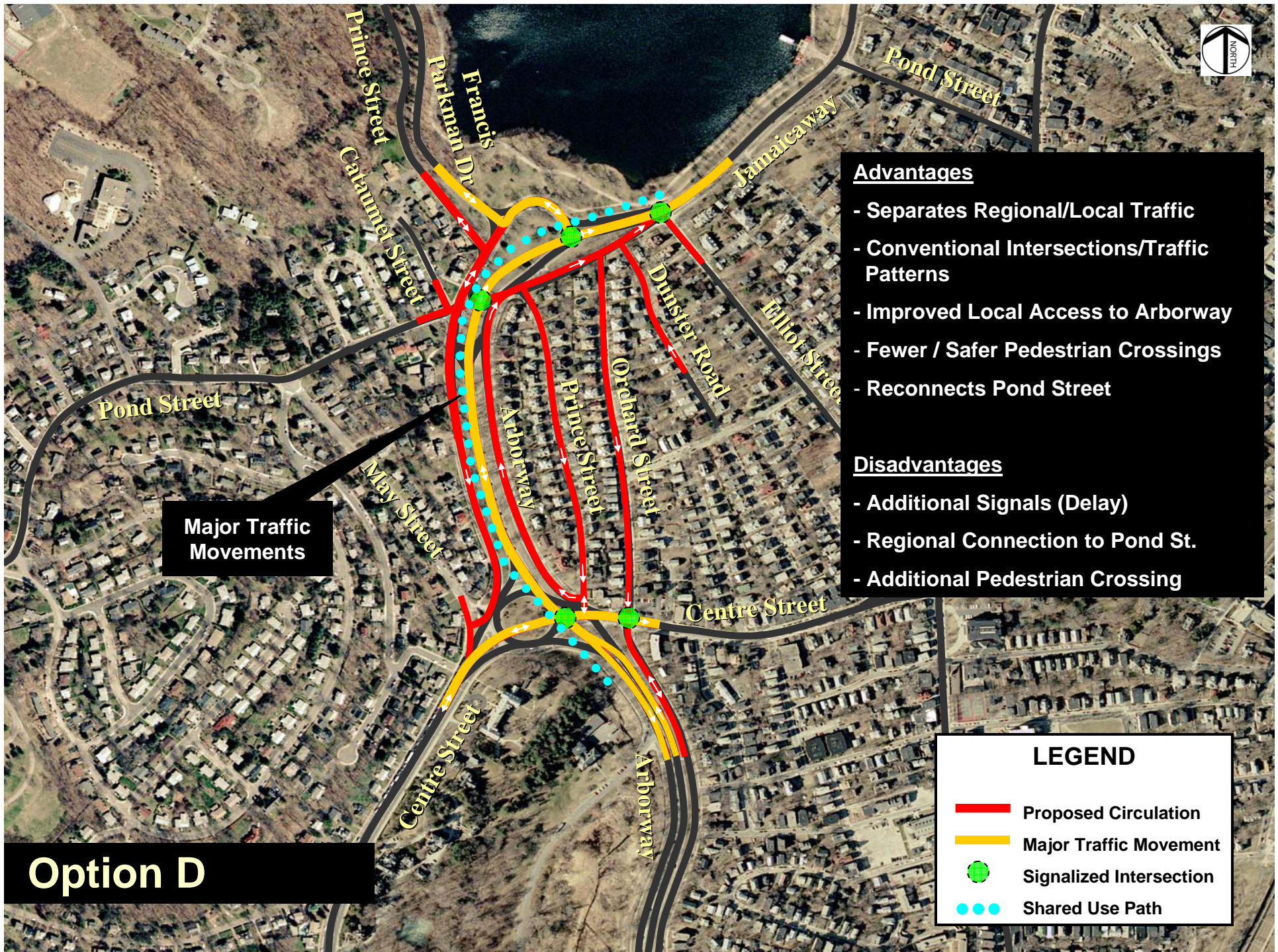
LEGEND

-  Proposed Circulation
-  Major Traffic Movement
-  Signalized Intersection
-  Shared Use Path

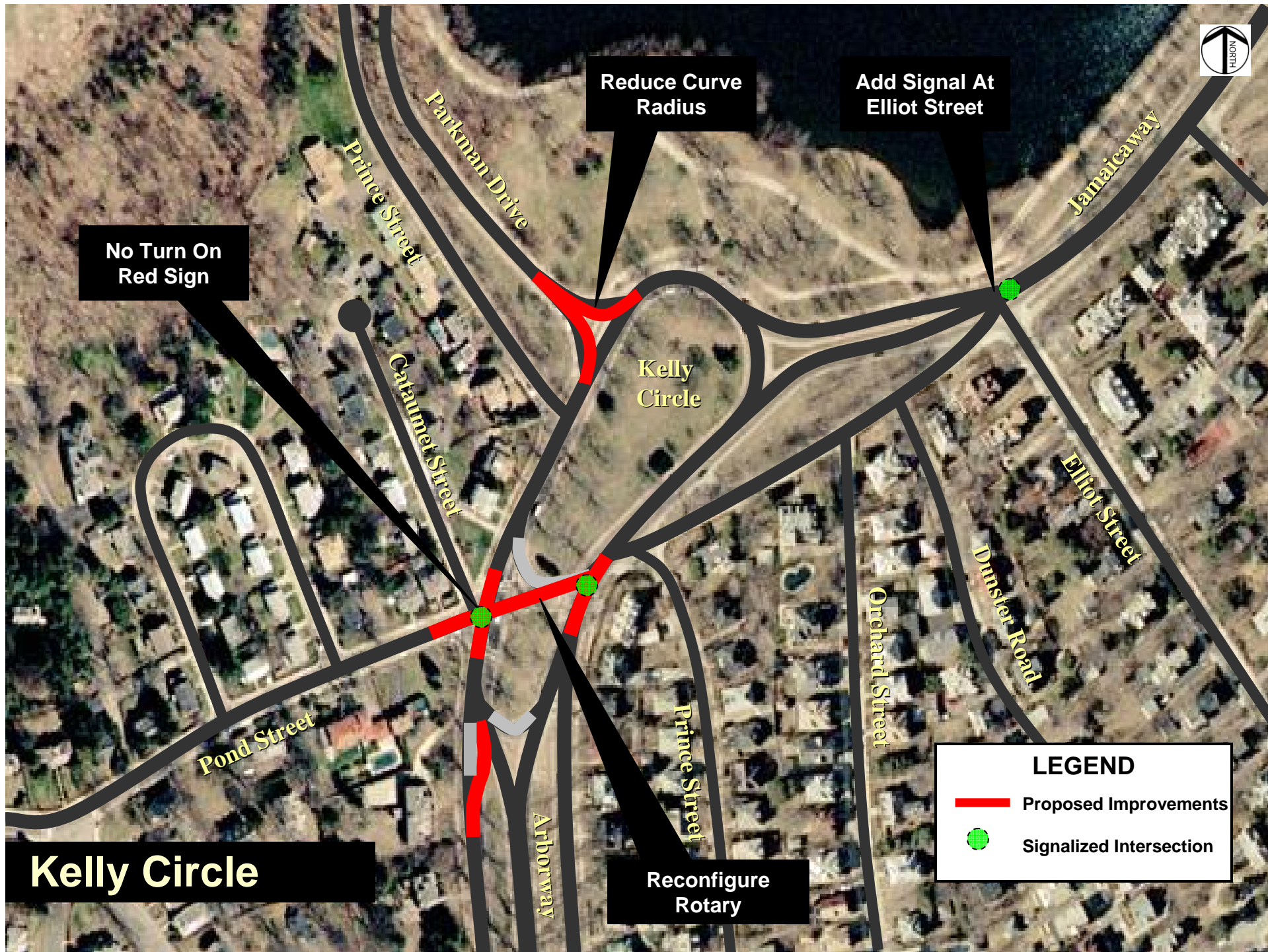
Option A







Short Term Improvements





Murray Circle - Existing

